



Community Health Improvement Plan Annual Report, 2018

*Florida Department of Health in
Hamilton County*

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Introduction

This is the annual review report for the 2016 – 2019 Hamilton County Community Health Improvement Plan. The report details the activities and collaborative efforts of the Florida Department of Health in Hamilton County and its community partners as we continue working towards making Hamilton County a safer and healthier community for our residents to work and live, and will serve as a progress review of the strategies that were developed and the activities that have been implemented. While the CHIP is a community driven and collectively owned health improvement plan, the Florida Department of Health in Hamilton County is charged with providing administrative support, tracking and collecting data, and preparing the annual review report. The Hamilton County Healthcare Strategic Planning Committee members voted to extend the current CHIP through June 30, 2019 with the agreement that strategies for unmet objectives will continue and be monitored until a new CHIP is implemented.

The Hamilton County Community Health Assessment process was launched in September of 2018, continuing a strong commitment to better understanding the health status and health needs of the community. Since September 2018, the Hamilton County Community Health Assessment Steering Committee has reviewed the data and findings from the entire community health assessment process including Health Status Assessment, Forces of Change and Local Public Health System Assessments, and Community Themes and Strengths primary data collection via the community and provider surveys. Through this process, the committee identified four strategic priority issue areas which will be considered for the 2019 Community Health Improvement Plan. The Hamilton County Community Health Assessment Steering Committee plans to finalize the 2019 Hamilton County Community Health Improvement Plan by December 2019 and continue to be a roadmap for our agency to improve the health of the residents of our county.

Overview of the Community Health Improvement Plan (CHIP)

In 2011, the Department of Health in Hamilton County partnered with WellFlorida Council to convene the Hamilton County Healthcare Strategic Planning Committee. The Hamilton County Healthcare Strategic Planning Committee facilitated the CHIP process through using the National Association of City and County Health Officials' Mobilizing for Action through Planning and Partnership (MAPP) strategic planning model. Subject matter experts from across a diverse group of partners conducted the four assessments suggested by the MAPP process. Individually, the assessment yielded in-depth analyses of factors and forces that impact population health. Taken together, the assessment findings contribute to a comprehensive view of health and quality of life in Hamilton County.

WellFlorida Council developed findings and presented these findings to the Hamilton County Healthcare Strategic Planning Committee. The Hamilton County Healthcare Strategic Planning Committee reviewed the outcomes from the 2013-2015 CHIP to identify areas that should be carried over in the revised 2016-2019 plan. In addition, the 2014 Community Health Assessment was reviewed to identify areas of critical need that may have not been previously addressed. Concern was placed on broad expectations that were present in the previous plan and efforts were made to make goals more SMART oriented. Three goals were selected that address three specific strategic areas in Hamilton County; Access to Care, Long Healthy Life and Healthy Moms and Babies. See Table below for Strategic Issue Areas with their goals, developed by a workgroup of subject matter experts.

STRATEGIC ISSUE AREA	GOAL
<i>Access to Care</i>	<i>Increase the appropriate use of health care.</i>
<i>Long Healthy Life</i>	<i>Improve mortality and morbidity rates</i>
<i>Healthy Moms and Babies</i>	<i>Improve the health of mothers and babies</i>

Summary of CHIP Annual Review Meeting

On October 15, 2018, at the CHAP/SHAC meeting it was voted that the current 2016-18 CHIP be extended to June 30, 2019 due to currently being in the process of the CHA. CHA is set to be completed by March 2019. New CHIP will be created after completion of the CHA.

The strategic areas and goals were reviewed by the CHAP members. The strategic area, goals, and objectives are listed below.

Strategic Issue Area #1: Access to Care

Access to care focuses on making health care services accessible to the community and reducing barriers to quality health care. Health Care Access includes the goals of increasing health care provider availability and reducing costs associated with physician visits. Hamilton County historically has rates above the state averages for number of preventable hospital discharges, with a major issue being the number of physicians available to be considered as medical homes.

Additional data reviewed during Hamilton County's Infant Mortality Analysis indicated a need for more prenatal care, especially in its Hispanic population. Further discussion identified that cost is a barrier to many residents in the community, limiting access to care.


Goal: Increase the appropriate use of healthcare

Strategy 1A: Create new and improved ways of informing key constituents about what health services exist in the community and when and how to use them.

Strategy 1B: Work with community providers and neighboring hospitals on ER diversion opportunities and partner to help provide no-cost, low cost services.

Strategy 1C: Foster the development of chronic disease self-management opportunities and enhance education in this area.

Key Partners: Florida Department of Health in Hamilton County, University of Florida, IFAS Extension, Hamilton County Board of County Commissioners, Potash Corporation, Hamilton County School Board, Shands Live Oak/Jasper Rural Health Clinic.

Why this is important to our community:					
By placing emphasis on the use of primary care physicians for medical homes unnecessary ER visits will not occur, therefore reducing healthcare costs and resulting in better health outcomes.					
Objective	Indicator	Current Level	Target	Status	Explanation of Status
1.1 By December 31, 2018, decrease the rate of preventable hospital stays for Medicare enrollees by 10% to 81.9 per 1,000 Medicare enrollees (Baseline: 2013 from the 2016 County Health Rankings by Robert Wood Johnson).	Rate of Medicare enrollees whose hospital stay was preventable (Source: Robert Wood Johnson 2016 County Health Rankings)	7.4 per 1,000 Medicare enrollees	81.9 per 1,000 Medicare enrollees		The rate is currently lower than our goal; therefore, we have met our target. Efforts will made to maintain and continue improvement.

Strategic Issue Area #2: Long Health Life

Hamilton County historically has scored poorly in the County Health Rankings in many areas of chronic disease related to poor health behaviors. In 2016, Hamilton County has a premature death ranking of 9,600, compared to the Florida average of 6,800. Behaviors such as poor nutrition, smoking, alcohol consumption, and lack of physical activity can contribute to chronic disease rates, affecting mortality/morbidity within the county. To impact rates, a collaborative effort between private and public sectors must occur to educate and provide the necessary services to the community.

Goal: Improve mortality and morbidity rates

Strategy 2A: Foster the development of chronic disease self-management opportunities and enhance education in this area.




Strategy 2B: Encourage and promote tobacco use cessation, to include all tobacco products with an emphasis on smokeless tobacco use.


Strategy 2C: Work with WellFlorida Council on emerging regional lung cancer screening project.

Strategy 2D: Develop and promote programs and services that address nutrition and physical activity to reach healthy weight.

Strategy 2E: Work with public safety council and Safe Kids Coalition on prevention and education campaigns.

Key Partners: Florida Department of Health in Hamilton County, University of Florida, IFAS Extension Service, Florida Department of Environmental Protection; Stephen Foster State Cultural Center, Hamilton County School board.

Why this is important to our community:					
Chronic disease issues in Hamilton County can be linked to unhealthy habits within the community. By addressing these issues, we can affect the overall premature death rate for the county.					
Objective	Indicator	Current Level	Target	Status	Explanation of Status
2.1 By December 31, 2018, reduce by 10% the age adjusted death rate for years of potential life lost before age 75 (YPLL) from a baseline of 9,600 per 100,000 population in 2011-2013 to 8,640 per 100,000 (Source: Robert Wood Johnson 2016 County Health Rankings)	Rate of age adjusted death rate for years of potential life lost (Source: Robert Wood Johnson 2016 County Health Rankings)	10,700 years per 100,000 population	8,640 years per 100,000 population		The rate has increased instead of decreased. Efforts are being made by the community to evaluate potential solutions. The community will continue to work towards reducing the potential life lost before age 75.
2.2 By December 31, 2018, reduce by 10% the lung cancer incidence rate from a baseline of 120.5 per 100,000 population in 2011-13 to 108.4 per 100,000 population (Source: Florida CHARTS).	Rate of lung cancer incidence (Source: FL CHARTS)	40.2 per 100,000 population	108.4 per 100,000 population		The rate is currently lower than our goal; therefore, we have met our target. Efforts will be made to maintain and continue improvement.
2.3 By December 31, 2018, increase the percentage of adults by 10% who are at a healthy weight from 2013 baseline of 25.1% to 27.6% (Source: Florida CHARTS)	Percentage of adults who are at a healthy weight (Source: FL CHARTS)	29.2% (2016)	27.6%		This rate has met and currently exceeds our goal. Efforts are being made by the community to create and encourage participation in healthy living programs.

Objective	Indicator	Current Level	Target	Status	Explanation of Status
2.4 Reduce the age-adjusted death rates due to unintentional injury by 10% from a 2009-2013 baseline of 80 per 100,000 population to 72.0 per 100,000 population (Source: 2016 County Health Rankings by Robert Wood Johnson).	Number of deaths due to injury (Source: Robert Wood Johnson 2016 County Health Rankings)	83 per 100,000 population	72 per 100,000 population		This rate is currently moving in the right direction but has not yet met our goal. Efforts continue to be made by the community to educate on safety.

Strategic Issue Area #3: Healthy Moms and Babies

A key priority area for the State of Florida's 2016-2018 Strategic Plan is Healthy Moms and Babies. The state currently has an infant mortality rate in our black families over two times higher than children born to white families (11.0 per 1,000 live births compared to 4.5 per 1,000). While Hamilton County does not see the racial trend associated with infant mortality our rates are still much higher than the state (10.6 per 1,000 live births compared to 6.1 per 1,000 for the State). A 2016 infant mortality analysis for Hamilton County indicated areas where collaborative community efforts can be made to reduce our rates.

Goal: Improve the Health of Mothers and Babies

Strategy 1: Implement Black and Hispanic Infant Health Practice Initiative in Hamilton County.




Strategy 2: Establish Fetal and Infant Mortality Review process for Hamilton County.

Strategy 3: Study effectiveness of current sexual health education programs for youth.

Strategy 4: Enhance community education on the importance of early prenatal care and greater linkage to prenatal care services, especially to the underserved.

Key Partners: Florida Department of Health in Hamilton County, University of Florida, IFAS Extension, Hamilton County Board of County Commissioners, Hamilton County

School Board, WIC, Jasper Rural Health Clinic, Shands of Live Oak, Jennings Migrant Center.

Why this is important to our community:					
Cultural practices in communities can lead to a variety of health outcomes. Collection and review of data can lead to a better understanding of these barriers and help promote educational opportunities for the community.					
Objective	Indicator	Current Level	Target	Status	Explanation of Status
3.1 By December 31, 2018, maintain infant death rate below the state average for any comparable reporting period (e.g. in 2013-2015). The infant mortality rate in Hamilton was 10.6 per 1,000 live births compared to 6.1 for the state. (Source: Florida CHARTS).	Rate of infant mortality for all races (Source: FL CHARTS)	7.2 per 1,000 live births	6.1 per 1,000 live births		The rate is currently moving in the right direction; however, the county rate is still higher than the state rate. Efforts to improve infant mortality are the focus of many programs and other plans through CHD.
3.2 By December 31, 2018, reduce the birth rate to teen mother 15-18 years old from a baseline of 74 per 1,000 population (women aged 15-19) to 67 per 1,000 population (women aged 15-19). (Source: Florida CHARTS)	Rate of births to mothers ages 15-18 (Source: FL CHARTS)	32.9 per 1,000 population	67 per 1,000 population		This rate has met and currently exceeds our goal. Efforts are being made by the community to continue education.
3.3 By December 31, 2018, increase the percentage of expectant mothers who receive first trimester prenatal care by 10% from a 2013-15 baseline of 60.5% to 67%. (Source: Florida CHARTS)	Percent of mothers who receive prenatal care in the first trimester (Source: FL CHARTS)	72.5 %	67%		This rate has met and currently exceeds our goal. Efforts are being made by the community to continue education.

Revisions

Revisions to the CHIP were made after careful review of the goals, objectives, strategies and measures of the 2016 – 2019 CHIP. Recommended changes are listed below:

- Plan was revised to include creation, review, and revised dates.
- Updates made to data.
- Revised to make objectives SMART.

Strategic Issue Area #2: Long Health Life

Hamilton County historically has scored poorly in the County Health Rankings in many areas of chronic disease related to poor health behaviors. In 2016, Hamilton County has a premature death ranking of 9,600, compared to the Florida average of 6,800. Behaviors such as poor nutrition, smoking, alcohol consumption, and lack of physical activity can contribute to chronic disease rates, affecting mortality/morbidity within the county. To impact rates, a collaborative effort between private and public sectors must occur to educate and provide the necessary services to the community.

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Strategy 2A: Foster the development of chronic disease self-management opportunities and enhance education in this area.

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Key Partners: Florida Department of Health in Hamilton County, University of Florida,

IFAS Extension Service, Florida Department of Environmental Protection; Stephen Foster State Cultural Center, Hamilton County School board.

Revised Strategic Objective	Current Strategic Objective	Indicator (Data Source)	Current Level	Target	Explanation for Revision
2.2 By December 31, 2018, reduce by 10% the lung cancer incidence rate from a baseline of 89.1 per 100,000 population in 2011-2013 to 81.1 per 100,000 (Source: Florida CHARTS)	2.2 By December 31, 2018, reduce by 10% the lung cancer incidence rate from a baseline of 105.5 per 100,000 population in 2011-13 to 95 per 100,000 population (Source: Florida CHARTS).	Rate of lung cancer incidence (Source: FL CHARTS)	79.6 per 100,000 population	81.1 per 100,000 population	Objective was revised to reflect the most current data on FL CHARTS.
2.4 By December 31, 2018, reduce the age adjusted death rates due to unintentional injury by 10% from 2009-2013 baseline of 80 per 100,000 population to 72.0 per 100,000 (Source: 2016 County Health Rankings by Robert Wood Johnson)	2.4 Reduce the age adjusted death rates due to unintentional injury from a 2009-2013 baseline of 105 per 100,000 population to 94.5 per 100,000 (Source: 2016 County Health Rankings by Robert Wood Johnson)	Number of deaths due to injury (Source: Robert Wood Johnson 2016 County Health Rankings)	83 per 100,000 population	72.0 per 100,000 population	Objective was revised to make it a SMART objective.

Strategic Issue Area #3: Healthy Moms and Babies

A key priority area for the State of Florida's 2016-2018 Strategic Plan is Healthy Moms and Babies. The state currently has an infant mortality rate in our black families over two times higher than children born to white families (11.0 per 1,000 live births compared to 4.5 per 1,000). While Hamilton County does not see the racial trend associated with infant mortality our rates are still much higher than the state (10.6 per 1,000 live births compared to 6.1 per 1,000 for the State). A 2016 infant mortality analysis for Hamilton County indicated areas where collaborative community efforts can be made to reduce our rates.

Goal: Improve the Health of Mothers and Babies

Strategy 1: Implement Black and Hispanic Infant Health Practice Initiative in Hamilton County.

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Strategy 4: Enhance community education on the importance of early prenatal care and greater linkage to prenatal care services, especially to the underserved.

Key Partners: Florida Department of Health in Hamilton County, University of Florida, IFAS Extension, Hamilton County Board of County Commissioners, Hamilton County School Board, WIC, Jasper Rural Health Clinic, Shands of Live Oak, Jennings Migrant Center.

Revised Strategic Objective	Current Strategic Objective	Indicator (Data Source)	Current Level	Target	Explanation for Revision
3.2 By December 31, 2018, reduce the birth rate to teen mother 15-18 years old from a baseline of 27.4 per 1,000 population (women aged 15-18) to 24.7 per 1,000 population.	3.2 By December 31, 2018, reduce the birth rate to teen mother 15-18 years old from a baseline of 74 per 1,000 population (women aged 15-19) to 67 per 1,000 population.	Rate of births to mothers age (Source: FL CHARTS)	24.7 per 1,000 population	24.7 per 1,000 population	Objective was revised to reflect the most current data on FL CHARTS.

Accomplishments

Goal	Objective	Accomplishment
1. Increase the appropriate use of healthcare	By December 31, 2018, decrease the rate of preventable hospital stays for Medicare enrollees by 10% to 81.9 per 1,000 Medicare enrollees (Baseline: 2013 from the 2016 County Health Rankings by Robert Wood Johnson). 120.5 per 100,000 population in 2011-13 to 108.4 per 100,000 population	The rate is currently lower than our goal; therefore, we have met our target. Community partners collaborated with Hamilton County Health Department to create a community resource list to provide local information of providers and services available to Medicare enrollees. This list was also shared with all partners to share with community members as they encounter them.
How it's important for our community: Partners are key to the success of a healthy community. By coordinating efforts with various partners, efforts and improvements in health are amplified. The community resource list is a living document that is accessible by all in the community with the most reliable resources available. All residents of Hamilton County regardless gender, race, age geographic location, and physical and developmental differences should be able to attain the highest level of health.		
2. Reduce the lung cancer incidence rate	By December 31, 2018, reduce by 10% the lung cancer incidence rate from a baseline of 120.5 per 100,000 population in 2011-13 to 108.4 per 100,000 population (Source: Florida CHARTS).	The current rate is 40.2 per 100,000 of the population which is lower than our goal; therefore, we have met our target. Hamilton County Health Department collaborated with Suwannee River Area Health Education Center (AHEC) and Hamilton County Alcohol and Other Drug Prevention Coalition to increase awareness about resources available such as smoking cessation programs.
How it's important for our community: Partners are key to the success of a healthy community. By coordinating efforts with various partners, health improvements are amplified.		
3. Reduce the birth rate to teen mother 15-18 years old	By December 31, 2018, reduce the birth rate to teen mother 15-18 years old from a baseline of 74 per 1,000 population (women aged 15-19) to 67 per 1,000 population (women aged 15-19).	The current rate is 32.9 per 1,000 which is lower than our goal; therefore, we have met our target. Through programs such as Florida Healthy Babies, Hamilton County Health Department will continue to educate the community on maternal health.
How it's important for our community: Partners are key to the success of a healthy community. By coordinating efforts with various partners, health improvements are amplified.		
4. Increase the percentage of expectant mothers who receive first trimester prenatal care	By December 31, 2018, increase the percentage of expectant mothers who receive first trimester prenatal care by 10% from a 2013-15 baseline of 60.5% to 67%.	The current rate is 72.5% which is higher than our goal; therefore, we have met our target. Through programs such as Florida Healthy Babies, Hamilton County Health Department will continue to educate the community on maternal health.

Conclusion

The CHIP serves as a roadmap for a continuous health improvement process for the local public health system by providing a framework for the chosen strategic issue areas. It is not intended to be an exhaustive and static document. We will evaluate progress on an ongoing basis through quarterly CHIP discussion with community partners. We will conduct annual reviews and revisions based on input from partners and create CHIP annual reports each year. The CHIP will continue to change and evolve over time as new information and insight emerge at the local, state and national levels.

By working together, we can have a significant impact on the community's health, improving where we live, work and play and realize the vision of a healthier Hamilton County.